

SOLSPERSE[®] 17000

A 100% active polymeric dispersant

Applications	<ul style="list-style-type: none">• Offset inks• Publication Gravure inks												
Performance	<p>SOLSPERSE 17000 is a 100% active polymeric dispersant which will improve pigment dispersion and stability in liquid organic media.</p> <p>In the above applications, the following benefits are achieved:</p> <ul style="list-style-type: none">• Increased pigment concentration• Improved millbase flow• Improved flow in the final ink												
Incorporation	<p>The SOLSPERSE 17000 should be dissolved in the millbase resin / solvent before the addition of pigments.</p>												
Addition levels	<p>Addition levels should be based on the surface area of the pigment / filler. The dosage level is typically 2mg active dispersant per square metre of pigment surface area. This is simply the surface area divided by 5.</p>												
Typical properties	<table><tr><td>Appearance</td><td>waxy solid / viscous liquid</td></tr><tr><td>Pour point (°C)</td><td>pourable at 35</td></tr><tr><td>Boiling point (°C)</td><td>decomposes without boiling >250</td></tr><tr><td>Flash point (°C)</td><td>188</td></tr><tr><td>Density (g/cm³)</td><td>0.93</td></tr><tr><td>Gardner Colour</td><td>14 max</td></tr></table>	Appearance	waxy solid / viscous liquid	Pour point (°C)	pourable at 35	Boiling point (°C)	decomposes without boiling >250	Flash point (°C)	188	Density (g/cm ³)	0.93	Gardner Colour	14 max
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Packaging and storage	<p>SOLSPERSE 17000 is packed in 20Kg and 150Kg drums. Shelf life: 5 years. For storage, please refer to the MSDS.</p>												

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Regulatory status

For detailed information, please refer to the MSDS.